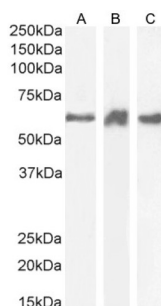
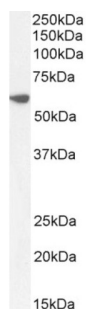


Pre-mRNA Processing Factor 31 (PRPF31) Antibody

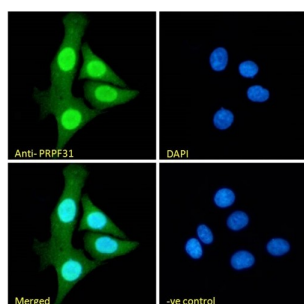
Catalogue No.: abx432122



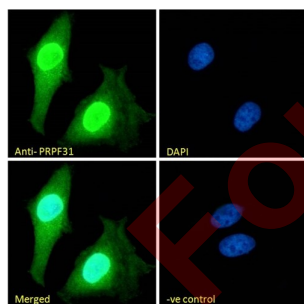
Western blot analysis of extracts of A431 (A), HeLa (B) and HEK293 (C) nuclear cell lysate (35 µg protein in RIPA buffer) using PRPF31 antibody (1 µg/ml).



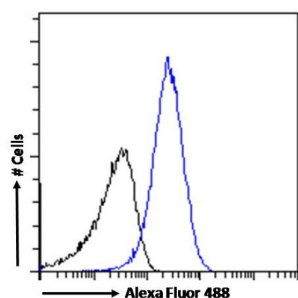
Western blot analysis of extracts of NIH3T3 nuclear cell lysate (35 µg protein in RIPA buffer) using PRPF31 antibody (1 µg/ml).



:Immunofluorescence analysis of paraformaldehyde fixed HEK293 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), showing strong nuclear and weak cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).



Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), showing strong nuclear and some cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).



Flow cytometric analysis of paraformaldehyde fixed HEK293 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

Datasheet

Version: 3.0.0
Revision date: 24 Sep 2025



PRPF31 Antibody is a Goat Polyclonal antibody against PRPF31.

Target:	Pre-mRNA Processing Factor 31 (PRPF31)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	P-ELISA, WB, IF/ICC, FCM
Host:	Goat
Recommended dilutions:	P-ELISA: 1/128000, WB: 1-3 µg/ml, IF/ICC: 10 µg/ml, FCM: 10 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx615020 - Internal region: KELGNSLDKCKNNEN
Isotype:	IgG
Form:	Liquid
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	PRPF31
GeneID:	26121 68988
NCBI Accession:	NP_056444.3
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.